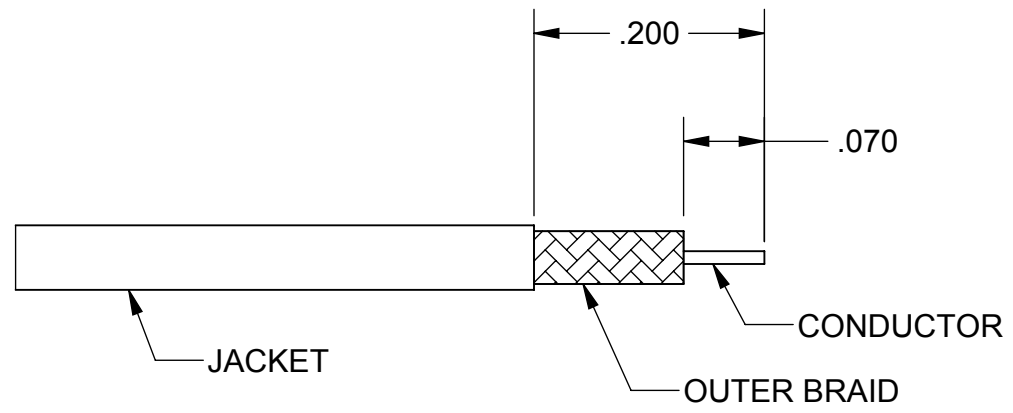
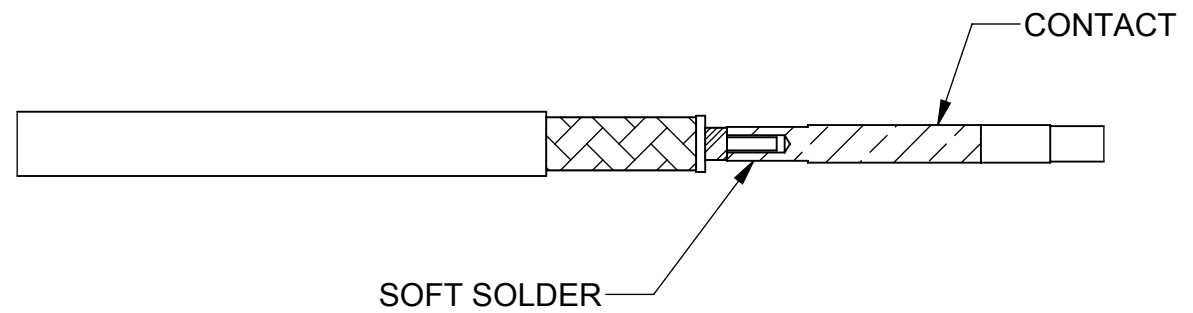


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 37765	11/12	STW
A	REV. DCN 39812	05/21/13	STW
B	DCN 41888	11/15	STW



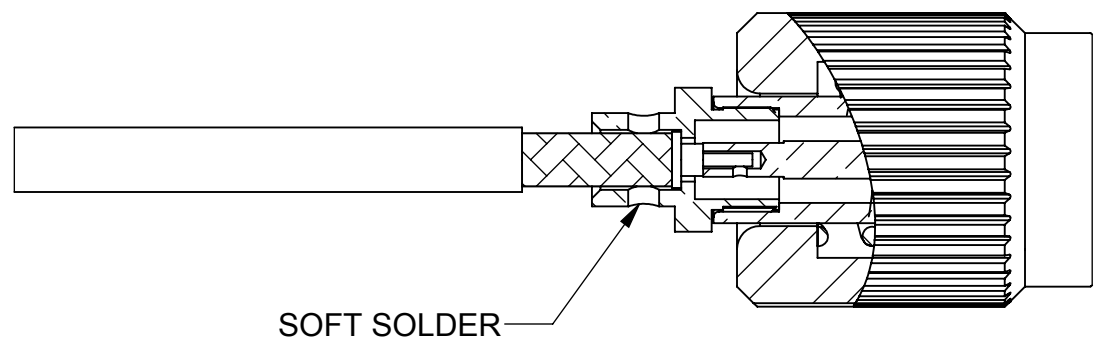
STEP 1:

TRIM CABLE TO DIMENSION SHOWN. DO NOT NICK INNER CONDUCTOR. IF SEMI RIGID CABLE IS USED, DISREGARD THE .200 DIMENSION.



STEP 2:

PLACE DIELECTRIC STOP ONTO CABLE CONDUCTOR AND BOTTOM AGAINST CABLE. PLACE CONTACT ONTO CENTER CONDUCTOR AND BOTTOM AGAINST SPACER. SOLDER CONTACT IN PLACE USING Sn96 SOLDER. REMOVE EXCESS SOLDER.



STEP 3:

INSTALL CABLE ASSEMBLY INTO BODY UNTIL BOTTOMED AND SOLDER CABLE IN PLACE AS SHOWN. REMOVE EXCESS SOLDER.

MATERIAL:	N/A	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH:	PER BOM	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X°X' $\pm 15''$	1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 / MIL-STD-10. 5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	
SURFACE AREA:	N/A	DECIMAL: X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE:
	PROPRIETARY	THIRD ANGLE PROJECTION	DRAWN: ELA 11/06/12	CABLE ASSEMBLY INSTRUCTIONS
	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		CHECKED: STW 11/06/12	SIZE: B CAGE CODE: 95077 DWG. NO. 300-12-042
1221-40051			APPROVED: STW 11/06/12	SCALE: 1:4
USED ON:			E.M. SIMULATION: N/A	SHEET 1 OF 1